

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Jingge Wu <i>Amh Do</i>
Attorney Docket Number	20412-08394

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>AD</i>	A1	US-7,023,459 B2	04-04-2006	Arndt et al. <i>/CLASS 715/764</i>
<i>AD</i>	A2	US-7,000,193 B1	02-14-2006	Impink Jr. et al. <i>715/771</i>
<i>AD</i>	A3	US-6,611,276 B1	08-26-2003	Muratori et al. <i>715/772</i>

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
<i>AD</i>	B1	CN 1352765 A (corresponds to WO 00/43862 A1)	06-05-2002	Silicon Stemcell, LLC <i>/CLASS G06F 3/00</i>	✓

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
<i>AD</i>	C1	Chinese Application No. 2004100849823 Office Action, June 1, 2007, 24 pages.	✓
<i>AD</i>	C2	Chinese Application No. 2004100897988 Office Action, April 6, 2007, 8 pages.	✓

Examiner Signature	<i>Amh Do</i>	Date Considered	<i>2/27/08</i>
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20412/08394/DOCS/1793622.1

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
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Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS
10	A1	US-2004/0156616 A1	08-12-2004	Strub et al.	386/083
	A2	US-2003/0220988 A1	11-27-2003	Hymel	709/220
	A3	US-6,611,622	08-26-2003	Krumm	382/170
	A4	US-2002/0010641 A1	01-24-2002	Stevens et al.	705/001
	A5	US-6,308,887 B1	10-30-2001	Korman et al.	235/379
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	A7	US-6,167,033	12-26-2000	Chang et al.	376/263
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	A9	US-6,038,567	03-14-2000	Young	707/103R
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	A11	US-5,940,776	08-17-1999	Baron et al.	702/4
	A12	US-5,936,542	08-10-1999	Kleinrock et al.	340/5.61
	A13	US-5,721,883	02-24-1998	Katsuo et al.	345/505
	A14	US-5,633,723	05-27-1997	Sugiymana et al.	358/296
	A15	US-5,576,950	11-19-1996	Tonomura et al.	386/121
	A16	US-5,568,406	10-22-1996	Gerber	702/159
	A17	US-5,270,989	12-14-1993	Kimura	369/30.93
	A18	US-5,170,935	12-15-1992	Federspiel et al.	236/44C
	A19	US-5,136,563	08-04-1992	Takemasa et al.	369/30.84
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20412/08394/DOCS/1815509.1



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	A2	US-7,092,568	08-15-2006	Eaton	382/181
	A3	US-6,904,168	06-07-2005	Steinberg et al.	382/165
	A4	US-6,853,980	02-08-2005	Ying et al.	765/27
	A5	US-2002/0051010 A1	05-02-2002	Jun et al.	715/723
	A6	US-6,123,258	09-26-2000	Iida	235/375
	A7	US-6,043,904	03-28-2000	Nickerson	358/442
	A8	US-5,617,138	04-01-1997	Ito et al.	348/222.1
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 Examiner Name *Jingge Wu*
 Attorney Docket Number 20412-08394

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<i>AD</i>	A1	US-7,131,058	10-31-2006	Lapstun
	A2	US-2003/0117652 A1	06-26-2003	Lapstun
	A3	US-2003/0084462 A1	05-2003	Kubota et al.
	A4	US-6,529,920	03-04-2003	Arons et al.
	A5	US-5,432,532	07-11-1995	Mochimaru et al.

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<i>AD</i>	C1	LAMMING, M. et al., "Using Automatically Generated Descriptions of Human Activity to Index Multi-media Data," IEEE Multimedia Communications and Applications IEE Colloquium, February 7, 1991, pp. 5/1-5/3.	

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/813,950
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2641-2024
				Examiner Name	Jose L. Gouse / Anli Do
Sheet	1	of	1	Attorney Docket Number	20412-08394

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A1 A2 A3 A4 A5 A6 A7 A8 A9	A1	US- 2002/0131071	09-19-2002	Parry, Travis J.	358/1.15
	A2	US- 2002/0135800	09-26-2002	Dutta, Rabindranath	715/526
	A3	US- 2004/0044894	03-04-2004	Lofgren et al.	713/176
	A4	US- 2004/0125402	07-01-2004	Kanai et al.	358/1.15
	A5	US- 2004/0128613	07-01-2004	Sinisi, John P.	715/505
	A6	US- 6,439,465	08-27-2002	Bloomberg, Dan S.	235/499
	A7	US- 6,647,535	11-11-2003	Bozdagi et al.	715/255
	A8	US- 6,678,389	01-13-2004	Sun et al.	382/100
	A9	US- 6,824,044	11-30-2004	Lapstun et al.	235/375

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	B1				

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	C1				

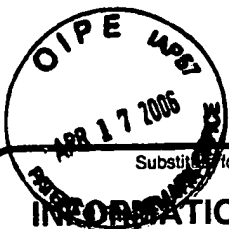
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Substitute for form 1449A/PTO

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Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2641
Examiner Name	Not Yet Known <i>AmDo</i>
Attorney Docket Number	20412-08394

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	A2	US-2003/0002068 A1	01-02-2003	Constantin et al.	<i>358/1.15</i>
	A3	US-2002/0169849 A1	11-14-2002	Schroath	<i>709/1217</i>
	A4	US-6,115,718	09-05-2000	Huberman et al.	<i>707/102</i>
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<i>AD</i>	C1	GROPP, W. et al., "Using MPI-Portable Programming with the Message Passing Interface," copyright 1999, pp. 35-42, second edition, MIT Press.	

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 1 of 2

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Application No.	10/813,950
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	A4	US-6,724,494	04-20-2004	Danknick	<i>358/1.14</i>
	A5	US-2003/0110926 A1	06-19-2003	Sitrick et al.	<i>84/477R</i>
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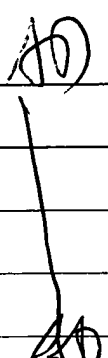
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<i>AD</i> <div style="border-left: 1px solid black; height: 100px; margin: 0 auto; width: 20px;"></div>	A1	US-7,075,676	07-11-2006	Owen	<i>358/118</i>
	A2	US-6,964,374	11-15-2005	Djuknic et al.	<i>238/462.01</i>
	A3	US-6,856,415	02-15-2005	Simchik et al.	<i>358/1.15</i>
	A4	US-6,700,566	03-02-2004	Shimoosawa et al.	<i>345/173</i>
	A5	US-2003/0121006 A1	06-26-2003	Tabata et al.	<i>715/530</i>
	A6	US-6,189,009	02-13-2001	Stratigos et al.	<i>707/10</i>
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	C1	ASCII 24.com, [online] (date unknown), Retrieved from the Internet<URL: ">http://216.239.37.104/search?q=cache:z-G9M1EpySUJ:ascii24.com/news/i/hard/article/1998/10/01/612952-000.html+%E3%82%B9%E3%...>			
	C2	Label Producer by Maxell, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: ">http://www.maxell.co.jp/products/consumer/rabel_card/>			
	C3	Movie-PhotoPrint by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: ">http://cweb.canon.jp/hps/guide/rimless.html>			
	C4	Print From Cellular Phone by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: ">http://cweb.canon.jp/bi/enjoy/pbeam/index.html>			
	C5	Print Images Plus Barcode by Fuji Xerox, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: ">http://www.fujixerox.co.jp/soft/cardgear/release.html>			
	C6	Print Scan-Talk By Barcode by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the			

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20412/08394/DOCS/1699168.1

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Jingge Wu Anh Do
Attorney Docket Number	20412-08394

Sheet

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of

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OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
		Internet<URL: http://www.epson.co.jp/osirase/2000/000217.htm >	
AD	C7	Printer With CD/DVD Tray, Print CD/DVD Label by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/printer/inkjet/pmd750/pmd7503.htm >	
	C8	R200 ScanTalk [online] (date unknown). Retrieved from the Internet<URL: http://homepage2.nifty.com/vasolza/ScanTalk.htm >	
AD	C9	Variety of Media In, Print Paper Out by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm >	

Examiner Signature	Anh Do	Date Considered	2/27/08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application No. 10/813,950
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Sheet

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Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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	A2	US-7,131,058	10-31-2006	Lapstun et al. <i>715/216</i>
	A3	US-2005/0064935 A1	03-24-2005	Blanco <i>463/43</i>
	A4	US-2004/0249650 A1	12-09-2004	Freedman et al. <i>379/265.06</i>
	A5	US-2004/0143602 A1	07-22-2004	Ruiz et al. <i>340/506</i>
	A6	US-6,750,978	06-15-2004	Marggraff et al. <i>358/1012</i>
	A7	US-2003/0220988 A1	11-27-2003	Hymel <i>709/220</i>
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	A9	US-6,535,639	03-18-2003	Uchihachi et al. <i>382/225</i>
	A10	US-6,529,920	03-04-2003	Arons et al. <i>715/268</i>
	A11	US-2003/0007776 A1	01-09-2003	Kameyama et al. <i>386/068</i>
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	A14	US-2002/0169849 A1	11-14-2002	Schroath <i>709/217</i>
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	A20	US-6,115,718	09-05-2000	Huberman et al. <i>707/101</i>
	A21	US-5,633,723	05-27-1997	Sugiyama et al. <i>358/296</i>
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	A24	US-4,881,135	11-14-1989	Heilweil <i>386/107</i>
	A25	US-4,807,186	02-21-1989	Ohnishi et al. <i>714/48</i>

Examiner
Signature*Anh Do*Date
Considered*2/27/08*

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Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Jingge Wu <i>AWN Do</i>
Attorney Docket Number	20412-08394

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
<i>AD</i>	C1	Communication Pursuant to Article 96(2) EPC, European Application No. 04255836.1, June 11, 2007, 10 pages.	
<i>AD</i>	C2	STIFELMAN, L. et al., "The Audio Notebook," SIGCHI 2001, March 31-April 5, 2001, pp. 182-189, Vol. 3, No. 1, Seattle, WA.	

Examiner Signature	<i>AWN Do</i>	Date Considered	<i>2/27/08</i>
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20412/08394/DOCS/1779552.1

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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application No.	10/813,950	
			Filing Date	March 30, 2004	
			First Named Inventor	Jonathan J. Hull	
			Art Unit	2641- 2624	
			Examiner Name	Not Yet Known <i>Anh Do</i>	
Sheet	1	of	3	Attorney Docket Number	20412-08394

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Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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	A2	US-2003/0038971 A1	02-27-2003	Renda
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	A18	US-4,635,132	01-06-1987	Nakamura

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Examiner Signature	<i>Anh Do</i>	Date Considered	2/28/08
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PTO/SB/08A (10-01)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2641-2624
Examiner Name	Not Yet Known <i>Ans</i>
Attorney Docket Number	20412-08394

Sheet 2 of 3

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
<i>AD</i>	C1	ASCII 24.com, [online] (date unknown), Retrieved from the Internet<URL: ">http://216.239.37.104/search?q=cache:z-G9M1EpvSUJ:ascii24.com/news/i/hard/article/1998/10/01/612952-000.html+%E3%82%B9%E3%...>	
<i> </i>	C2	Configuring A Printer (NT), Oxford Computer Support [online] [Retrieved on November 13, 2003] Retrieved from the Internet<URL: http://www.nox.ac.uk/cehoxford/ccs/facilities/printers/confignt.htm >	
	C3	"DocumentMall Secure Document Management" [online] [Retrieved on March 9, 2004]. Retrieved from the Internet" <URL: http://www.documentmall.com >.	
	C4	GIRGENSOHN, ANDREAS et al., "Time-Constrained Keyframe Selection Technique," Multimedia Tools and Applications (2000), Volume 11, pp. 347-358.	
	C5	GRAHAM, JAMEY et al., "A Paper-Based Interface for Video Browsing and Retrieval," IEEE International Conference on Multimedia and Expo (July 6-9, 2003), Volume 2, P:II 749-752.	
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	C8	HULL, JONATHAN J. et al., "Visualizing Multimedia Content on Paper Documents: Components of Key Frame Selection for Video Paper," Proceedings of the 7 th International Conference on Document Analysis and Recognition (2003), Volume 1, pp. 389-392.	
	C9	"Kofax: Ascent Capture: Overview" [online] [Retrieved on January 22, 2004]. Retrieved from the Internet: <URL" http://www.kofax.com/products/ascent/capture >.	
	C10	Label Producer by Maxell, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.maxell.co.jp/products/consumer/rabel_card/ >	
	C11	Movie-PhotoPrint by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/hps/guide/rimless.html >	
<i>AD</i>	C12	PostScript Language Document Structuring Conventions Specification", Version 3.0 (September 25, 1992), Adobe Systems Incorporated.	

Examiner Signature	<i>Ans</i>	Date Considered	<i>2/28/08</i>
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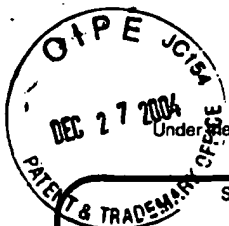
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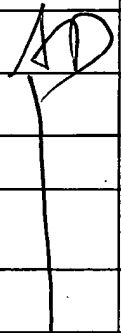

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12/20/04



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/813,950
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2641-2624
				Examiner Name	Not Yet Known <i>Ans</i>
Sheet	3	of	3	Attorney Docket Number	20412-08394

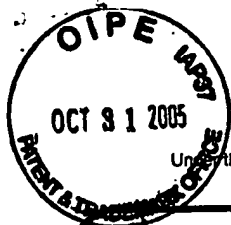
OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
	C13	Print From Cellular Phone by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/bj/enjoy/pbeam/index.html >			
	C14	Print Images Plus Barcode by Fuji Xerox, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.fujixerox.co.jp/soft/cardgear/release.html >			
	C15	Print Scan-Talk By Barcode by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.epson.co.jp/osirase/2000/000217.htm >			
	C16	Printer With CD/DVD Tray, Print CD/DVD Label by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/printer/inkjet/pmd750/pmd7503.htm >			
	C17	R200 ScanTalk [online] (date unknown). Retrieved from the Internet<URL: http://homepage2.nifty.com/vasolza/ScanTalk.htm >			
	C18	Variety of Media In, Print Paper Out by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm >			

Examiner Signature	<i>Ans</i>	Date Considered	2/28/08
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PTO/SB/08A (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/813,950
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2641
				Examiner Name	Not Yet Known <i>AmDo</i>
Sheet	1	of	3	Attorney Docket Number	20412-08394

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Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
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	A2	US-6,674,538	01-06-2004	Takahashi	358/1.15
	A3	US-6,665,092	12-16-2003	Reed	358/1.6
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	A7	US-2003/0088582 A1	05-08-2003	Pflug	345/716
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	A19	US-6,193,658	02-27-2001	Wendelken et al.	600/437
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	A21	US-6,153,667	11-28-2000	Howald	523/160
	A22	US-6,118,888	09-12-2000	Chino et al.	382/118
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	A25	US-5,940,776	08-17-1999	Baron et al.	702/4

Examiner Signature	<i>AmDo</i>	Date Considered	2/28/08
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				Application No.	10/813,950
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2641
				Examiner Name	Not Yet Known <i>Amld</i>
Sheet	2	of	3	Attorney Docket Number	20412-08394

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	A27	US-5,903,538	05-11-1999	Fujita et al.	369/30.76
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	A32	US-5,633,723	05-27-1997	Sugiyama et al.	358/2.96
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	A35	US-5,438,426	08-01-1995	Mlake et al.	358/4.03
	A36	US-5,386,510	01-31-1995	Jacobs	345/5.05
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	A38	US-5,170,935	12-15-1992	Federspiel et al.	236/4.4C
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	A40	US-5,115,967	05-26-1992	Wedekind	236/4.6R
	A41	US-5,093,730	03-03-1992	Ishii et al.	358/2.96
	A42	US-5,091,948	02-25-1992	Kametani	704/2.48
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Examiner Signature	<i>Amld</i>	Date Considered	2/28/08
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20412/08394/DOCS/1569555.1

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
				Application No.	10/813,950
				Filing Date	March 30, 2004
				First Named Inventor	Jonathan J. Hull
				Art Unit	2641
				Examiner Name	Not Yet Known <i>Andrew</i>
				Attorney Docket Number	20412-08394
Sheet	3	of	3		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
AD	B1	WO 99/18523	04-15-1999	Caere Corporation	

[illegible]

Examiner Signature	<i>Ann D.</i>	Date Considered	<i>2/28/08</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application No. 10/813,950
 Filing Date March 30, 2004
 First Named Inventor Jonathan J. Hull
 Art Unit 2624
 Examiner Name Jingge Wu Anh Do
 Attorney Docket Number 20412-08394

Sheet 1 of 3

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Application No. 10/813,950
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First Named Inventor Jonathan J. Hull
Art Unit 2624
Examiner Name Jingge Wu Anh Do
Attorney Docket Number 20412-08394

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AD	B1	CN 1097394C	12-25-2002	IBM Corp.	HO4N 7/06
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/813,950
Filing Date	March 30, 2004
First Named Inventor	Jonathan J. Hull
Art Unit	2624
Examiner Name	Jingge Wu <i>AWD</i>
Attorney Docket Number	20412-08394

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of

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<i>AWD</i>	C11	SHAHRARAY, B. et al., "Pictorial Transcripts: Multimedia Processing Applied to Digital Library Creation," IEEE, 1997, pp. 581-586.	

Examiner
Signature*AWD*Date
Considered*2/28/08*

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